DECLARATION FOR PATENT	APPLICATION AND POWER	OF ATTORNEY
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First Named Inventor	1 / 2004 12			Atty. Docket No. <u>DDC</u>		
1 believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought of invention entitled: METHOD OF ESTIMATING ENGINE COOLING FAN POWER LOSSES,	<i>I</i>			First Named Inventor	Jeffery S. Hawkir	ns
invention entitled: METHOD OF ESTIMATING ENGINE COOLING FAN POWER LOSSES, the specification of which: [] is attached hereto; or [x] was filed on September 29, 2003 as U.S. Application Number or PCT International Application Number to 10/674,008, and was amended on (MM/DD/YYYY) (if applicable). (I hereby authoriationery to insert the application filing date and number when they become known.) I hereby state that I have reviewed and understand the contents of the above-identified specification, includiclaims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in according application for patent or inventor's certificate, or § 365(a) of any PCT international application which designated a one country other than the United States of America, listed below, and have also identified below, by checking the boforeign application for patent or inventor's certificate, or of any PCT international application having a filing date befor the application on which priority is claimed. Prior Foreign Application Number(s) Country Foreign Priority Date (MM/DD/YYYY) Thereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application to patents of the application for patent or inventor's certificate, or of any PCT international application having a filing date befor the application for patent or inventor's certificate, or of any PCT international application having a filing date befor the application on which priority is claimed. Prior Foreign Application Number(s) Foreign Priority Date (Priority Not Claimed (Pres/No)) Thereby claim the benefit under Title 35, United States Code, § 120 of any United States provisional application the manner provided by the first paragraph of Title 35, United States Code, § 121, 1 acknowledge the duty to dimaterial information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date pr	next to my name					
the specification of which: [] is attached hereto; or [x] was filed on September 29, 2003 as U.S. Application Number or PCT International Application Nu 10/674/008, and was amended on (MM/DD/YYYY)	inventor (if plura	il names are listed	l, first and so i below) of th	le inventor (if only one na he subject matter which is	tme is listed below claimed and for w	y) or an original, first and jour or which a patent is sought on
[x] was filed on September 29, 2003 as U.S. Application Number or PCT International Application Nu 10/674,008, and was amended on (MM/DD/YYYY) (if applicable). (I hereby authori attorney to insert the application filing date and number when they become known.) I hereby state that I have reviewed and understand the contents of the above-identified specification, includic claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accor with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any fe application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated a one country other than the United States of America, listed below, and have also identified below, by checking the bo foreign application for patent or inventor's certificate, or of any PCT international application having a filing date befor the application on which priority is claimed. Prior Foreign Application Number(s) Foreign Priority Date (MM/DD/YYYY) Claimed Certified Copy Attach (Yes/No) I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States applicational international application is not disclosed in the prior United States application the manner provided by the first paragraph of Title 35, United States Code, § 120 of any United States application in the manner provided by the first paragraph of Title 35, United States Code, § 120 of any United States application in the manner provided by the first paragraph of Title 35, United States Code, § 120 of any United States application and the national or PCT international filing date of this application.		METHOD O	F ESTIMAT	ING ENGINE COOLIN	G FAN POWER	LOSSES,
Claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accor with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any for application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated a one country other than the United States of America, listed below, and have also identified below, by checking the boforeign application for patent or inventor's certificate, or of any PCT international application having a filing date before the application on which priority is claimed. Prior Foreign Application Number(s) Thereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application deployed by the first paragraph of Title 35, United States Code, § 120 of any United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to dimaterial information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date prior application and the national or PCT international filing date of this application.	[]	is attached heretowas filed on Sep 10/674,008, and	tember 29, 20 was amended	on (MM/DD/YYYY)	(if appli	cable). (I hereby authorize
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated a one country other than the United States of America, listed below, and have also identified below, by checking the bo foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before the application on which priority is claimed. Prior Foreign Application	I hereby claims, as amend	state that I have ited by any amendi	reviewed and ment specifica	understand the contents o ally referred to above.	f the above-identif	ied specification, including
application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated a one country other than the United States of America, listed below, and have also identified below, by checking the bo foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before the application on which priority is claimed. Prior Foreign Application Foreign Priority Date Priority Not Claimed (Yes/No)					o the examination o	of this application in accordan
I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applicated below. Application Number(s) Filing Date (MM/DD/YYYY) I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States applied in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to dismaterial information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date prior application and the national or PCT international filing date of this application.	foreign application of the application Prior Foreig	on for patent or invariant on which priority on Application	ventor's certif y is claimed.	icate, or of any PCT intern Foreign Priority Date	ational application Priority Not	having a filing date before Certified Copy Attached
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States appli in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to dimaterial information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date prior application and the national or PCT international filing date of this application.		56.(5)	Commity	(1212222)		
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and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States applied in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to discontinuous and defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date prior application and the national or PCT international filing date of this application.	listed below.			5, United States Code, § 119		
Application Number(s) Filing Date (MM/DD/YYYY) Status: Patented, Pending, Abandon	listed below.			5, United States Code, § 119		
	I hereby and, insofar as th in the manner promaterial informa	Application Number of claim the benefit e subject matter of rovided by the firstion as defined in Table 1	under Title 3. f each of the clst paragraph of Title 37, Code	5, United States Code, § 12 laims of this application is of Title 35, United States of Federal Regulations, §	Filing Date (MM/ 20 of any United St not disclosed in the Code § 112, I ack 1.56 which occurre	tates application(s) listed be prior United States applicationworks and the description of the description o
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[Decl. -- Page 1 of 2]

I hereby appoint the practitioners associated with Customer Number 22045 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Telephone calls should be directed to (248) 358-4400.

CUSTOMER NO.

22045

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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